DART AEROSPACE LTD	Work Order:	19282
Description: Back cushion	Part Number:	D3019-1
Drawing: D3019 rev. A	Qty:	B 2 (

Step	Location	Procedure	Ву	Date	qty	
1	EXPEDITING	Issue Work Order.	*	03.06.03	8	2
2	PURCHASING	Issue P/O: Jag S445 -Possible supplier: Chestnut Ridge Airflex fire-resistant aircraft cushionning -Order: Grade 30-40 (colour green), Density 2.6lb/ft³ -Material must meet FAR 27.853(a) or 25.853(a) -Part is symmetric about centerline -All dimensions are in inches -Tolerances are per Dart QSI 018 unless otherwise noted Material release note required	4	63.06.0 \$	8	2
3	RECEIVING	Receive and Inspect for transit damage Ensure that material release note is attached	1 / / / / /	03-14-23	2	
4	QC	Inspect Level 6	B	03.06.74	2	
5	STORES	Identify and Stock	u	03.06.24	2	
6	EXPEDITING	Close W/O Cost / part 30,76 595 03/06/25 (Z)	B	03.6.25	5	

 Rev
 Date
 Change
 Revised By
 Approved

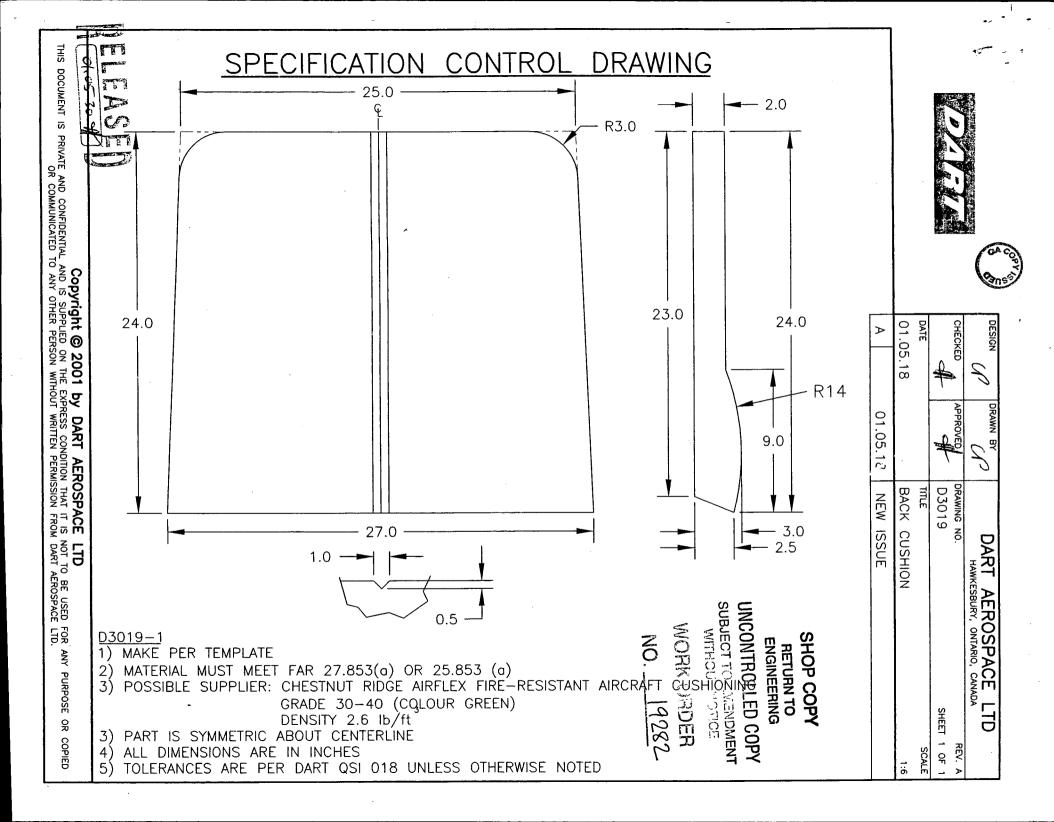
 A
 01.05.30
 New Issue
 EC

 B
 01.06.07
 Removed acid etch & alodine
 EC/SM

RELEASED

Dart Aerospace Ltd

Work Order:		W	VORK ORD	ER CHANGES					
DATE	STEP	PROCED	URE CHANG	E	Ву	Date	Qty	Approval Manuf / Design Mgr	Approval QC Inspector
				•			-		
-									
NCR		· W	IOBK OBL	ER NON-CONFOR	MANCE				
DATE	STEP	Description of NC		Corrective Action		Vorif	ication	Approval	Approval
DATE	SIEP	section A	Intial	Section B	Sign & Date	Sec	tion C	Design Mgr	QC Inspector
									(
	1	PAR#:	Fau	ılt Category:	DQ	A:		Date:	i,
	e & initial all entr SO\forms\w/oncB.d	ies .		-	QA: N/C CI			Date:	



Job Costing Report

Dart Aerospace Ltd. Hawkesbury

May 30, 2003 01:15 pm

Work Order No : 0019282 Project Name : D3019-Project For : WK328 : D3019-1 Work Order Type : Main

Department Code:

Main WO Number

Burden Flags : NNNNNNN WO Status : Open

House Part Number : D3019-1

Invoice State : Not Invoiced Invoice Date

Description : Back cushion Manufactured : Yes

Invoice Number :

Invoice Amount : 0.00

Amount Req'd:

Order Entry No: OE Value :

0.00

Amount Done : 0
Start Date : 05-30-03 Est Finish Date : 07-11-03

Act Finish Date : Drawings Reqd : No Est Margin : Actual Margin :

0.000% 0.000%

Ok for Approval : Approval Rec'd :

\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
=======================================	0.00	0.00	. 0.00	0.00	0.00
Material Cost :	0.00	0.00	0.00		
Engineering Hours : Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Testing Hours :	0.00	0.00	0.00		2 22
Testing Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00	0.00	0.00
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
SubContract Hours :	0.00	0.00	0.00	0.00	0.00
SubContract :	0.00	0.00	0.00	0.00	0.00
Misc. Hours	0.00	0.00	0.00	0.00	0.00
Misc.	0.00	0.00	0.00	0.00	0.00
_	0.00	0.00	0.00		
Burden	0.00	======	======		
m.t1 Cost	0.00	0.00	0.00		
Total Cost	0.000	0.000			
Margin Selling Cost	0.00	0.00			
Detaile cope	•				

Actual Estimated 0.00 0.00 Labour Hrs/Amount Done : 0.00 0.00 Profits/(Loss) :



Certificate of Conformance

SOLD TO:

Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury Ontario Canada K6A 1K7

PURCHASE ORDER:

2005445

SALES ORDER:

12946

DATE SHIPPED:

6-19-03

I certify that the material shipped against the above-referenced purchase order meets the following requirements:

F.A.R. 25-853(a), Amend, 25-72, Appendix F, Part I(a) (1) (ii)

Part Number		Material	Batch Number
502148-99	D3018-1	AIRFLEX 55-65	AF3025
601988-99	D3019-1	AIRFLEX 30-40)AF3018

"URGENT! FLAMMABILITY CERTIFICATION ENCLOSED. PLEASE FORWARD TO PURCHASING. DO NOT THROW AWAY!"

Daniel O. Myers Technical Director

:	U.S. DEPARTMENT OF T FEDERAL AVIATION A				DATE
STATEMENT OF C	OMPLIANCE WITH THE	FEDERAL	AVIATION REGULA	TIONS	5-28-03
			OMPONENT IDENTIFICAT		
MAKE	MODEL NO.		ne, Radio, Helicopter, etc.)		APPLICANT
NA	NA	NA		CHEST	NUT RIDGE FOAM, INC
· · · · · · · · · · · · · · · · · · ·		LIST C	F DATA		
IDENTIFICATION			TITLE		
6642	CRF AIRFLEX, GR	ADF 15-25	BATCH AE3025		
6643	CRF AIRFLEX, GR	ADE 30-40	, BATCH AF3025	,	
6644	CRF AIRFLEX, GR	ADE 20-30	BATCH AF3025		
6645	CRF AIRFLEX, GR	ADE 40-50	, BATCH AF3025		
6646 6647	CRF AIRFLEX, GR	ADE 55-65	, BATCH AF3025		
	ON AIN LLA, GR	WDE 90-11	0, BA1CH AF3025		
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	THIS IS NOT ADD	70) (AL TO	INICTALL DADTO		
	ANY AIRCRAFT	TO INISTAL	INSTALL PARTS MA	DE USIN	IG THIS MATERIAL ON
	COMPLIANCE RE	OUIREMEN	L PARTS, ALL OF TH	IE CONF	ORMITY AND ION REGULATIONS
	MUST BE MET.	~ · · · · · · · · · · · · · · · · · · ·	THE FLOER	IL AVIA I	TON REGULATIONS
· •					
	TEST PROCEDUR	E #0B130			
	TEOTTROCEDOR	.C #CR120			. •
PURPOSE OF DATA	DEMONSTRATION OF C	OMPLIANO	E WITH MATERIAL	FLAMMA	BILITY REQUIREMENTS.
					DELLI LEGOTTEMENTS.
APPLICABLE REQUIREMEN					
FAR 25.853(a), APF	ENDIX F, PART 1(a)(1)(ii)			
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Part 183 of the Federal A	er authority vested by direction of viation Regulations, data listed abo	the Administra	tor and in accordance with c	onditions an	d limitations of appointment under
	es and found to comply with applic				nave been examined in accordance
	Recommend approval of these			3 = 1 = 1 = 1	,
I (We) Therefore	Approve these data	uald			
	ATED ENGINEERING REPRESENT	ATNE			
DANHEL O, MYERS	// AD	ATIVE(S)	DESIGNATION NUMBERS(S		SIFICATION(S)
	LO.MAS	<u></u>	DERY-955067-NE	SYS	TEMS & EQUIP
- Jenne					
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CHESTNUT RIDGE FOAM INC. FAA VERTICAL BURN TEST # 6646 PART 25, APPENDIX F, PART 1, (b) (4)

PRODUCT: AIRFLEX
BATCH/LOT NO: AF3025
CUSTOMER: PRODUCTION

P.O. NO:

OTHER IDENTIFICATION: AFX 55-65

TEST BEING RUN:

PART 1 (a) (1) (ii) - 12 SECOND - X

OR

PART 1 (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION: AIRFLEX

MATERIAL PATTERN: NA

MATERIAL COLOR: ORANGE

FLAME TEMPERATURE: 1565°F

CONDITIONING STARTED:

DATE: 5-27-03

TIME: 7:10 AM

TEST STARTED:

DATE: 5-28-03

TIME: 8:30 AM

	ME TIME CONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	2.1	0	5.5
#2.	3.0	0	6.2
#3.	3.2	0	5.2
AVG.	2.8	0	5.6
PASS: X	FAIL:		

COMMENTS:

TESTED BY:

KELLY BURES

Telly Bures

	U.S. DEPARTMENT OF TI FEDERAL AVIATION AD			DATE
STATEMENT OF C	OMPLIANCE WITH THE		REGULATIONS	04-22-03
	AIRCRAFT OR	AIRCRAFT COMPONENT ID	ENTIFICATION	
MAKE NA	MODEL NO. NA	TYPE (Airplane, Radio, Helicopt NA	er, etc.) NAME OF	APPLICANT NUT RIDGE FOAM, INC
		LIST OF DATA		· · · · · · · · · · · · · · · · · · ·
IDENTIFICATION			ITLE	
6587 6588 6589 6590	CRF AIRFLEX, GR	ADE 30-40, BATCH AF ADE 40-50, BATCH AF ADE 55-65, BATCH AF ADE 90-110, BATCH A	3018 3018 3018	£
3 9	ANY AIRCRAFT.	TO INSTALL PARTS, A	ALL OF THE CON	ING THIS MATERIAL ON IFORMITY AND ATION REGULATIONS
; ; 3	TEST PROCEDU	RE #CR120		
1	DEMONSTRATION OF ENTS (List specific sections) PPENDIX F, PART 1(a)(1)		ATERIAL FLAMM	MABILITY REQUIREMENTS.
Part 183 of the Federa with established proce	I Aviation Regulations, data listed address and found to comply with applications. Recommend approval of thes Approve these data	above and on attached sheets nu plicable requirements of the Fede se data ENTATIVE(S) DESIGNATION	umbered <u>6587-6590</u> eral Aviation Regulations ON NUMBERS(S) C	and limitations of appointment under have been examined in accordance s. LASSIFICATION(S) SYSTEMS & EQUIP
*				

CHESTNUT RIDGE FOAM INC. FAA VERTICAL BURN TEST # 6587 PART 25, APPENDIX F, PART 1, (b) (4)

PRODUCT: AIRFLEX BATCH/LOT NO: AF3018 CUSTOMER: PRODUCTION

P.O. NO:

OTHER IDENTIFICATION: AFX 30-40

TEST BEING RUN:

PART 1 (a) (1) (ii) - 12 SECOND - X

OR

PART 1 (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION: AIRFLEX

MATERIAL PATTERN: NA

MATERIAL COLOR: GREEN

FLAME TEMPERATURE: 1595°F

CONDITIONING STARTED : D

DATE: 04-21-03

TIME: 7:25 AM

TEST STARTED:

DATE: 04-22-03

TIME: 9:30 AM

	ME TIME ONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0 .	0	3.3
#2.	0	0	4.4
#3.	0	0	4.1
AVG.	0	0	3.9
PASS: X	FAIL:		

COMMENTS:

TESTED BY:

KELLY BURES

U.S. DEPARTMENT OF TRANSPORTATION
PEDERAL AVAION JOANISTRATION
STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS **₹** BROWNTURE(S) OF CESSAMITED ENGINEERING REPRESENTATIVE(S)

DANIEL O MYERS // / / / APPLICABLE REQUIREMENTS (List specific sections)
FAR 25,853(a), APPENDIX F. PART 1(a)(1)(ii) PURPOSE OF DATA FAA Form 8110-3 (11-70) SUPERSEDES PREVIOUS EDITION CERTIFICATION - Under sulhority wasted by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 193 of the Federal Awaiton Regulations, data listed above and on attached sheets numbered 48/16 have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Avision Regulations. DENTIFICATION Recommend approval of these data

Approve these data DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS. NA NA FR 4440 FABRIC, LOT NO. 9159 SUPPLIED BY HANES CONVERTING CO. ON INVOICE # 21-343898 THIS IS NOT APPROVAL TO INSTALL PARTS MADE USING THIS MATERIAL ON ANY AIRCRAFT. TO INSTALL PARTS, ALL OF THE CONFORMITY AND COMPLIANCE REQUIREMENTS OF THE FEDERAL AVIATION REGULATIONS MUST BE MET. TEST PROCEDURE #CR120 AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION TYPE (Alignians, Radio, Histoophis, etc.)
NA DERY-955067-NE NAME OF APPLICANT
CHESTNUT RIDGE FOAM, INC. SYSTEMS & EQUIP 04TE 04-31-03 ELECTRONC FORMAT (7-00)

500 N. MCUN CREEK RD. F. O. BUX 457 COMOYER, RC 29613-0457 1073 454-4073 FAX (828) 464-0455



PLEASE REMIT TO: HANES CONVERTING CO. L&P FINANCIAL SERVICES CO. P O BOX 60984 CHARLOTTE, NC 28260

CHESTNUT RIDGE FOAM ROUTE 981 NORTH PO BOX 781 LA TROBE, PA 15650 LD 0

CHESTNUT RIDGE FOAM ROUTE 981 NORTH PO BOX 781 SHIP TO LA TROBE, PA 15650

<u></u>	Water Base	TERMS		CARRIER				ONITUOF				· · · · · · · · · · · · · · · · · · ·				PPDICOL
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	A LANG PAN EFFECT ON	MENT CHARGE THE FIRST DA	Y OF EACH Y	ONTH PLUS 2%	OR 18% PER ANKL	M WHICHEVER R	ATE IS HIGH	IEK WILL	BE IMPO	NEO CM	1					